

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to 703-872-9306 (Centralized Facsimile Number for TC 3600), addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on

February 2, 2004 (date of facsimile transmission)

MICHAEL W. SALES (Name of Applicant, Assignee or Registered Representative)

[Signature] (Signature)
Reg. No. 30,213

Feb 2, 2004 (Date of Signature)

Customer Number 020991

30
Appeal
Bates
2/2/04

PATENT

Docket No: PD-980034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: February 2, 2004

Donald C. D. Chang

Serial No. 09/497,865

Group Art Unit: 3662

Filed: February 4, 2000

Examiner: G. Issing

For: AN IMPROVED PHASED ARRAY TERMINAL FOR
EQUATORIAL SATELLITE CONSTELLATIONS

**NOTICE OF APPEAL FROM THE PRIMARY
EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES**
(37 C.F.R. § 1.191)

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

02/12/2004 10:00:00 Sir: 00050003 500363 05457863

03 FEB 2004 330.00 DA

Applicant hereby appeals to the Board from the decision of the Primary Examiner, mailed January 15, 2003, finally rejecting claims 1-5 and 7-37.

This application is on behalf of other than a small entity. The fee for filing the Notice of Appeal is \$330.00. The total fee due is \$330.00.

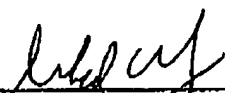
The Commissioner is hereby authorized to charge payment of the required fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0383.

U.S.S.N. 09/497,865

2

PD-980034

Respectfully submitted,



Michael W. Sales
Registration No. 30,213
Attorney for Applicants

Dated: Feb 21, 2004

HUGHES ELECTRONICS CORPORATION
RE/R11/A109
Post Office Box 956
El Segundo, CA 90245-0956
(310) 964-0731